Date Received 11/2/93

RECEIVED
NOV 3 1993
ENVIRONMENTAL HEALTH

SIR No. 20240

T. C. No. Po 097-011-66

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER McLaughlin (LAST) John T. (FIRST) Estate

2) ADDRESS OF OWNER P.O. Box 149, Newell, NC ZIP 28126

3) PHONE NO. Home _____ Office _____

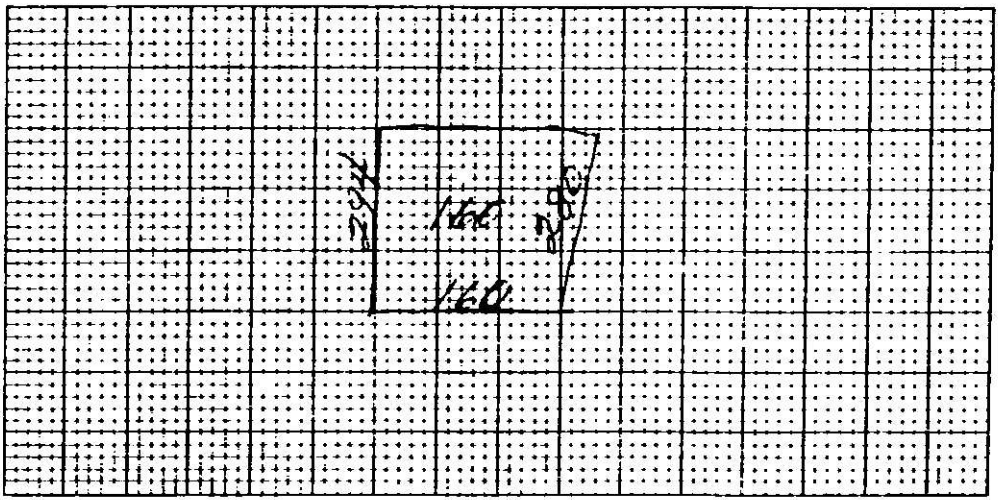
4) LOCATION OF PROPERTY Corn Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO 97 PAGE NO. 01 – part of Lot 6

6) DEED REFERENCE. DEED BOOK 367 PAGE NO. 656

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and an on site inspection of the lot hereinabove described for the purpose of determining if the lot is suitable for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge



7) ACCURATELY DIAGRAM & DIMENSION LOT

OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 5327

SIR No. 20240

T. C. No. PO 097-001-06

Date Issued 11-16-83

Map Date

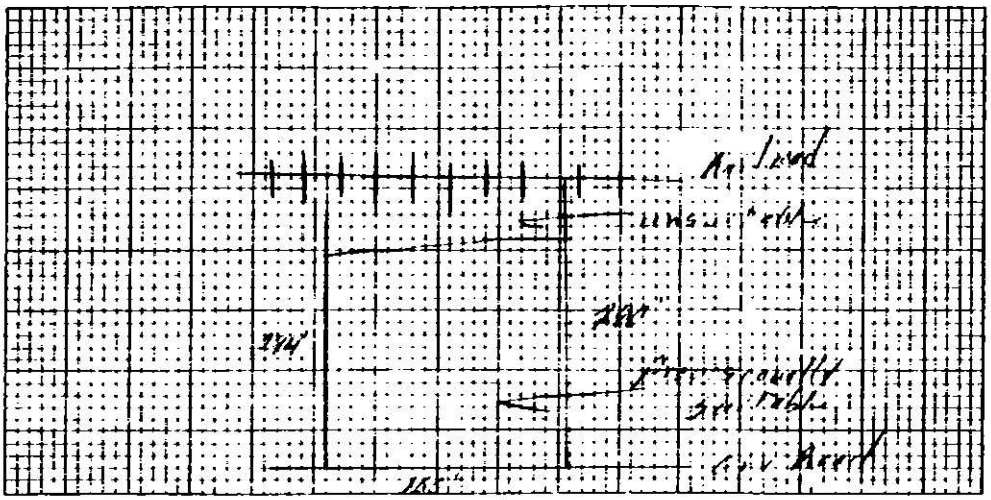
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER McLaughlin, John T. (Estate)
LAST FIRST MIDDLE

ADDRESS OF OWNER P.O. Box 149, Newell, NC ZIP 28126

LOCATION OF PROPERTY Orr Road
STREET OR COUNTY ROAD

SUBDIVISION LOT NO BLOCK NO.



PLOT PLAN

This is to certify that a soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plot PROVISIONALLY SUITABLE

The permeability rate determined by the investigation was The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit to install, construct, alter or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling or construction, including the driving of a well, is performed in the lot which in the opinion of the Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration and/or repair of such a system.

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future, prior to completion of the system, these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

William R. Martin
Soil Scientist

Bill P. Hudson Jr.
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20140

T.C. NO. ~~[illegible]~~
PO 097-001-00

(Ground Absorption Sewage Disposal)

OWNER: John J. McLaughlin Estate
ADDRESS: PO Box 149
Tuxedo, N.C. 28785
LOCATION OF SITE: Dan Mead

PLAT NO:
LOT SIZE: 44,926

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-10% U	S PS 2-10% U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS clay U	S PS clay U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS Blocky U	S PS Blocky U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 36-48" U	S PS 36-48" U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS >36" U	S PS >36" U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S >48" PS U	S Drainage wet PS U Depression	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	10A	10A		
9. SITE CLASSIFICATION	Provisionally suitable	unsuitable		
10. SOIL SERIES	Cecil Lake	Depression		

S - Suitable PS - Provisionally Suitable U - Unsuitable

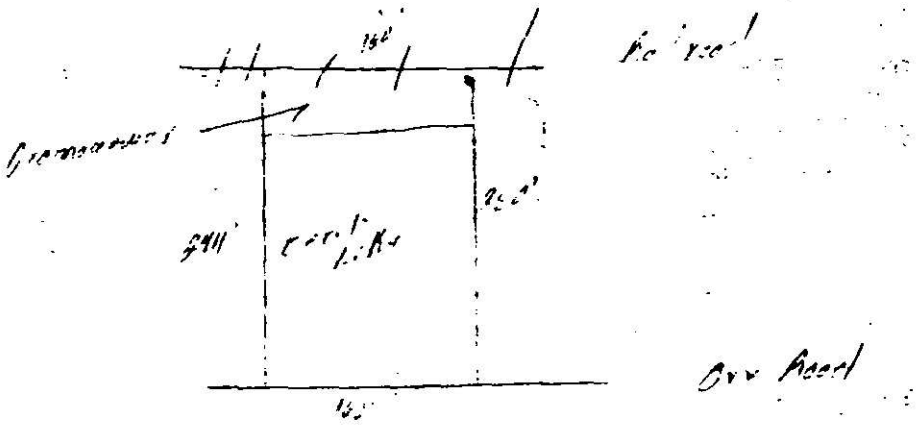
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William A. Martin
Title: Soil Scientist

Date: 11-14-83

EHD 539 (Revised: 6/82)



APPLICATION FOR AN IMPROVEMENT PERM

MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

(OFFICE USE ONLY)

FILE: 20240

TC: PO 097-001-06

SIR # 20240

RECEIVED
OCT 22 1985
ENVIRONMENTAL HEALTH

JOB LOCATION

① ADDRESS: 7449 (STREET NO) ORE Road (STREET) (28213) ② FILE:

③ CITY: Charlotte, N.C. ④ TAX PARCEL NO.: 097-011-20

⑤ SUBDIVISION: ⑥ LOT: ⑦ BLOCK: 106

OWNER

⑧ NAME: Richard + Margaret Whittle (FIRST) (MIDDLE) (LAST)

⑨ MAILING ADDRESS: 5208 Carriage Drive Circle

⑩ CITY: Charlotte ⑪ STATE: NC ⑫ ZIP: 28205

⑬ PHONE: (WORK) 536792-5353031 MOBILE ⑭ (HOME) 537564

REQUEST

This request is for a(n):

⑮ [X] New installation permit ⑰ [ ] Authorization for mobile home exchange

⑯ [ ] Repair or alteration permit ⑱ [ ] Other (specify)

DESIGN CRITERIA

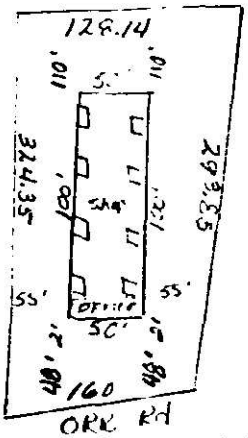
System will serve:

⑲ [ ] Residence ⑳ [ ] Mobile home ㉑ [ ] Business or place of public assembly

㉒ Number of bedrooms? ㉕ Type? Shop. repairs

㉓ Maximum occupancy? ㉖ Maximum number of employees? 5

㉔ Basement? [ ] yes [ ] no ㉗ Maximum number of seats?



㉘ Accurately dimensioned plot

WATER SUPPLY

㉙ Water supply from (present or proposed):

A [X] Individual well

B [ ] Municipal system

C [ ] Community well

D [ ] Community system

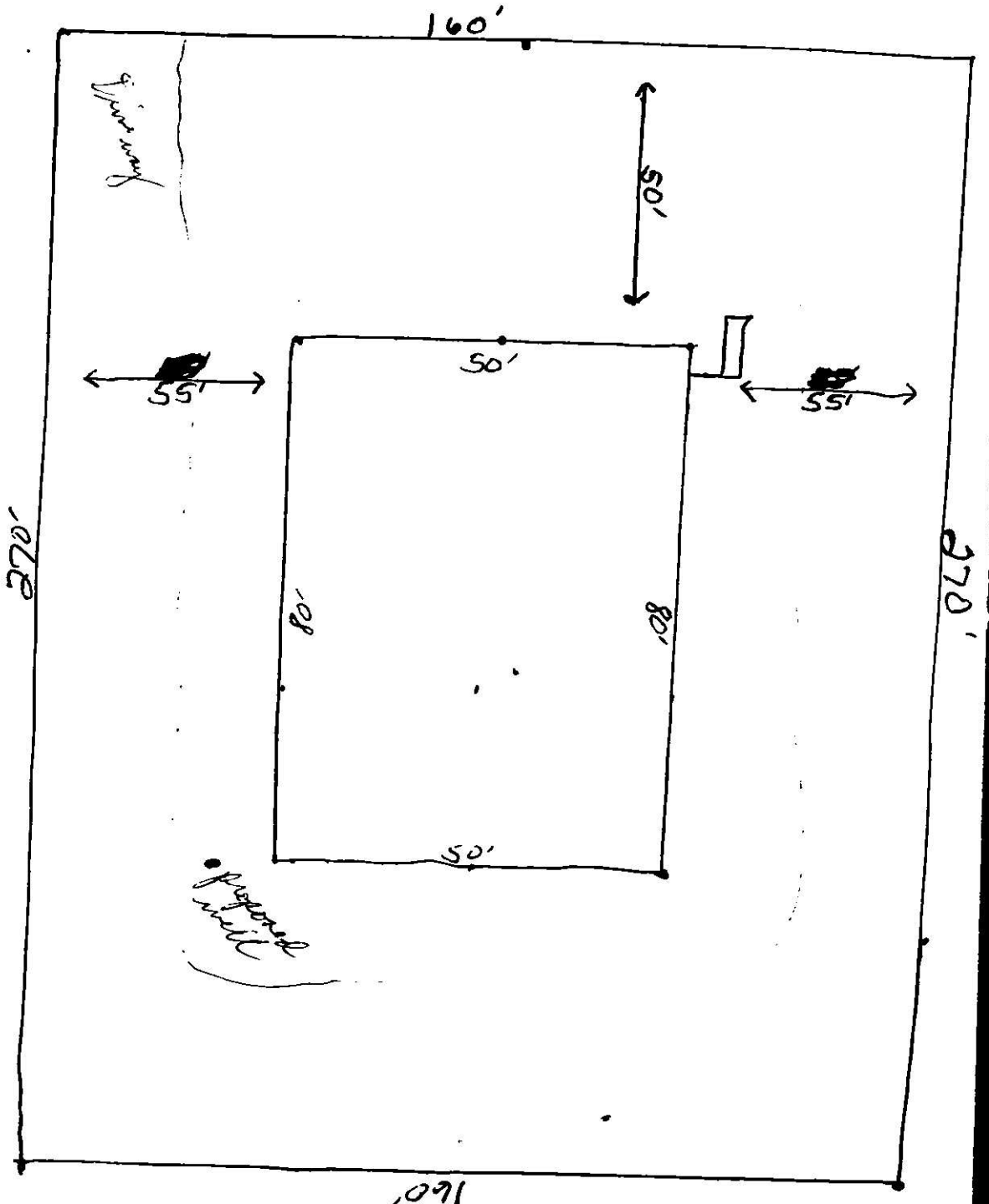
㉚ The undersigned, owner of the property described above as "JOB LOCATION" has read the foregoing application, acknowledge that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this reque

Signed: Mrs. Richard W. Whittle

Date: 10-17-85

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER'S COPY

7449 Ora Rd.



20240

SIR No. _____

Serial No. 9033

Date Issued 10-28-85

T. C. No. PO 097-001-06

Map Date L OK 7

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Whittle, Richard & Margaret
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 3508 Carriage Drive Circle ZIP 28205

LOCATION OF LOT 7449 Orr Road
(STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

The above specified lot is approved by the Mecklenburg County Department of Environmental Health for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the soil investigation, on an on-site inspection of the said lot; and upon the information supplied in the "Application for an Installation, Construction, Alteration, and/or Repair Permit", number 20240. This approval is subject to the following terms and conditions:

1. That the nitrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run.
2. That an "Installation, Construction, Alteration, and/or Repair Permit" be issued and in full force and effect when the system is installed, constructed, altered, and/or repaired and that the system be installed in accordance with same.

This approval may be revoked and the building inspection department requested to revoke any building permit (s) which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction, Alteration, and/or Repair Permit" is not correct or is untrue or that the septic-tank system is not being installed, constructed, altered and/or repaired in accordance with a valid Installation, Construction, Alteration, and/or Repair Permit.

Cynthia C. Biss
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

CHARGE SLIP

Date [illegible]

Name/Company [illegible]

Sanitation _____

Vector Control _____

O.P.W.D. ✓

Service: Installation
[illegible]

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID

SEP 16 1988

Fee: $ [illegible]

Ck# 10178
11750

Completed by [illegible]

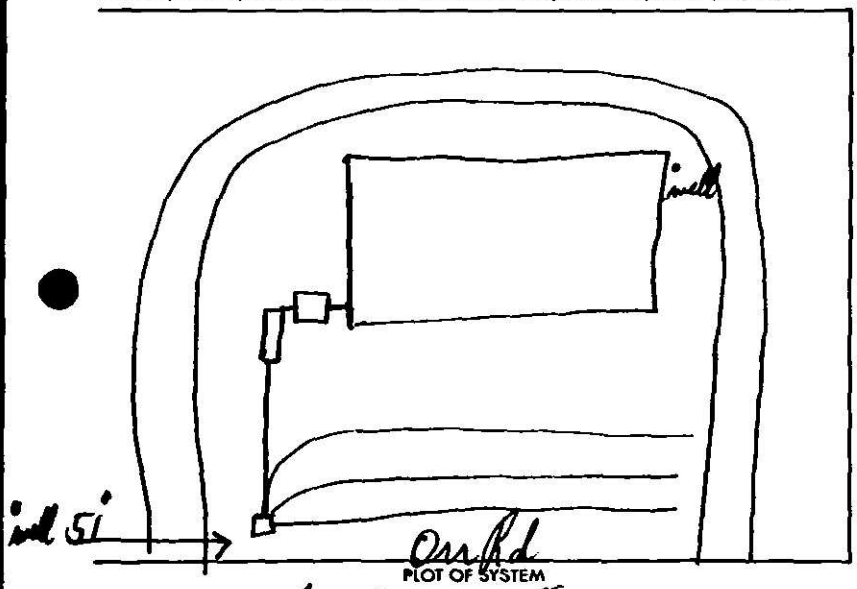
Collected by [illegible]

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 20240 DATE: 9-27-88
PC: 097-001-06 8 L
SERIAL № 12207

Permission is hereby given to ✓ Install or Construct, ____ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in the application dated 10-17-85. All work shall be completed on or before 10-27-88, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 10 NCAC 10A .1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Department of Environmental Health before any system can be covered up or placed into service. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.



PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallon
Liquid Capacity of Dosing Tank 1000 gallon
Tank Construction PCC

Absorption and/or Nitrification Lines:
Trench Width 3 feet
Total Line Length 201 feet
Number of Lines 3
Depth of Stone 12 inches
Distance from House 5 feet
Distance from Property Line 10 feet
Distance from Well >50 feet

NAME OF OWNER Richard Whittle
LOCATION OF PROPERTY 7449 Orr Rd.
Comments: 3 lines 3'x67'x12" stone

No industrial process wastewater discharged into septic system

S. R. [illegible]
Division or Section Head

B. R. Ferguson
Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER OR AGENTS COPY

CERTIFICATE OF COMPLETION/OPERATION PERMIT

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 20240 DATE: 10-10-88
PC: 097-001-06 ☑ L ☐ CRT
SERIAL № 11454

Name of Owner Richard Whittle Juris.:
Address of Property 7449 Ous Rd

Inspection Data:

Tank Material PCC
Total Length of Drainfield 201'
Number of Lines 3 @ 67'
Cover Depth 18"
Water Supply Source well
Distance to Water Source > 50'
Excavation Inspected 10-10-88
Tank(s) Inspected 10-10-88
Wash Line Inspected
High Water Alarm Inspected 10-10-88

PLOT

Design: 1988, 1500ST, 1000DT, PI, con, 603 SFT, 12G, Cecil CTR# 22

The undersigned has inspected the Septic Tank System described above, and certifies it has been
☑ installed or constructed ☐ altered or repaired
☑ in accordance with the permit issued ☐ as detailed in the plot above
and meets the provisions of 10 NCAC 10A .1900, "Laws And Rules For Sanitary Sewage Collection, Treatment, And Disposal" in effect on the date of issuance of the permit. The issuance of this
☐ Certificate of Completion ☑ Operation Permit
does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This document is issued subject to those restrictions and conditions shown on the permit(s) and the provisions of 10 NCAC 10A .1900 in addition to those listed below under "COMMENTS." This document shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

COMMENTS:

B.R. Ferguson
Environmentalist

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.